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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/089,739	04/03/2002	William H. Miller	IPT-071.01	3128

25181 7590 04/06/2004

FOLEY HOAG, LLP  
PATENT GROUP, WORLD TRADE CENTER WEST  
155 SEAPORT BLVD  
BOSTON, MA 02110

EXAMINER

POWERS, FIONA

ART UNIT PAPER NUMBER

1626

DATE MAILED: 04/06/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER
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ART UNIT	PAPER
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20031203

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

This letter is in response to the information disclosure statements filed July 21, 2003 and October 31, 2003. The references cited by applicants show the state of the art.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fiona Powers whose telephone number is (703) 308-4535.

Attachments: PTOL-1449  
list of co-pending applications

FTP  
December 3, 2003

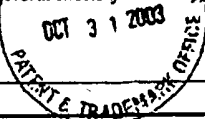
*Fiona T. Powers*

Fiona T. Powers  
Primary Examiner  
Art Unit: 1626

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
 (Use several sheets if necessary)

OCT 31 2003



Docket Number (Optional)

IPT-071.01

Application Number

10/089,739

Applicant

Miller et al.

Filing Date

October 6, 2000

Group Art Unit

1625

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FTP	CC 3,828,068	08/06/74	Minieri, P.			
↑	CD 4,154,943	05/79	Kuchne			
	CE 4,977,159	12/90	Sevrin et al.			
	CF 5,614,551	03/25/97	Dick et al.			
	CG 5,624,941	04/29/97	Barth et al.			
	CH 5,985,867	11/16/99	Rodgers et al.			
	CI 6,346,391	02/12/02	Oethinger et al.			
↓	CJ 6,372,752	04/16/02	Staveski et al.			
FTP	CK 6,451,816	09/17/02	Biedermann et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
FTP	CL WO 95/18619	07/95	✓ PCT				
↑	CM WO 96/00730	01/96	✓ PCT				
	CN WO 97/48696	12/24/97	✓ PCT				
	CO WO 01/26652	04/19/01	✓ PCT				
FTP	CP WO 01/26654 A1	04/19/01	✓ PCT				
	CQ WO 01/27103 A1	04/19/01	✓ PCT				

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages Etc.)

FTP	CR	Abou-Gharbia et al., "Psychotropic Agents: Synthesis and Antipsychotic Activity of Substituted B-Carbolines," J. Med. Chem., 30(6):1100-1105 (1987)
↑	CS	Ahsan et al., "Reserpine Analogues: Synthesis of B-Carboline Derivatives," J. Chem. Soc., pp. 3928-3930 (1963)
	CT	Database CA on STN, AN 7:66733, Rosenmund et al., "Chemistry of indole II...", Chem Ber. 103(2): 496-509 (1970)
FTP	CU	Database CAOLD on STN, AN CA51:10524d, Hellman et al., "N-Mannich bases (VI) condensation....," Direct Submission (1953)

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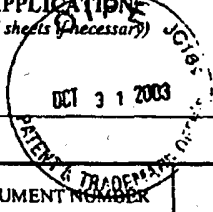
Arona T. Powers

DATE CONSIDERED

12/3/03

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Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)			Docket Number (Optional) IPT-071.01		Application Number 10/089,739		
			Applicant Miller et al.		Group Art Unit 1625		
			Filing Date October 6, 2000				
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<del>FTP</del> ↑ ↓ <del>FTP</del>	CV	6,469,046	10/22/02	Daines et al.	_____		
	CW	6,503,903	01/07/03	Miller et al.	_____		
	CX	6,503,908	01/07/03	Maw, G.	_____		
	CY	6,559,172	05/06/03	Heering et al.	_____		
	CZ	6,573,272	06/03/03	Miller et al.	_____		
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
<del>FTP</del>	DA	WO 01/48248	07/05/01	✓	PCT	_____	
<del>FTP</del>	DB	WO 02/42273	05/30/02	✓	PCT	_____	
<del>FTP</del>	DC	WO 02/48097	06/20/02	✓	PCT	_____	
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages Etc.)							
<del>FTP</del> ↑ ↓ <del>FTP</del>	DD	Database CAPLUS on STN, An 1977:439214. Misztal et al., "Synthesis and pharmacologic properties of pyridoyl...", Arch Immuno Ther Exp. 24(6): 851-862 (1976)					
	DE	DATABASE Crossfire Beilstein, 1966, Database accession no. 2819049, 2819050, XP002216033					
	DF	Himmer et al., "Synthesis and Antibacterial in Vitro Activity of Novel Analogues of Nematophin," Bioorganic & Medicinal Chemistry Letters, 8(15): 2045-2050 (August 1998)					
	DG	Miller et al., "Discovery of Aminopyridine-Based Inhibitors of Bacterial Enoyl-ACP Reductase (FAB); J. Med. Chem. 2002, Vol. 45, pps. 3246-3256					
	DH	Misztal et al., "Synthesis and Pharmacologic Properties of Pyridol Derivatives of 3-Methylaminoindole 2-Methyltryptamine and Isotryptamine," Archivum Immunologiae et Therapiae Experimentalis, 24(6): 851-852 (1976)					
	DI	Pachter et al., "The Chemistry of Hortiamine and 6-Methoxyhetsinine," J. Amer. Chem., 83:635-642 (1961)					
	DJ	Rehse et al., "Dopaminanalogs 1,2,3,4-Tetrahydro-B-Carboline," Arch. Pharm., 311(1):11-18 (1978)					
	DK	Shoji et al., "Two Novel Alkaloids from Evodia Rutaecarpa," J. Natural Products, 52(5):1160-1162 (1989)					
EXAMINER	Arona T. Powers			DATE CONSIDERED 12/3/03			
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Form PTO-1449

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IN AN APPLICATION**  
(Use several sheets if necessary)

Docket Number (Optional)  
IPT-071.01

Application Number  
10/089,739

Applicant  
Miller et al.

Filing Date  
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Group Art Unit  
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	CG 5,624,941	04/29/97	Barth et al.	—	—	
	CH 5,985,867	11/16/99	Rodgers et al.	—	—	
	CI 6,346,391	02/12/02	Oethinger et al.	—	—	
↓	CJ 6,372,752	04/16/02	Staveski et al.	—	—	
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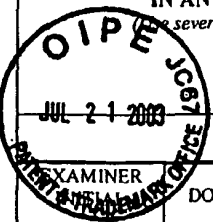
*John T. Powers*

DATE CONSIDERED

*12/3/03*

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Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)		Docket Number (Optional) IPT-071.01		Application Number 10/089,739		
		Applicant Miller et al.		Group Art Unit 1625		
		Filing Date October 6, 2000				
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FTP	CV	6,469,046	10/22/02	Daines et al.	—	—
↑	CW	6,503,903	01/07/03	Miller et al.	—	—
	CX	6,503,908	01/07/03	Maw, G.	—	—
↓	CY	6,559,172	05/06/03	Heerding et al.	—	—
FTP	CZ	6,573,272	06/03/03	Miller et al.	—	—
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FTP	DB	WO 02/42273	05/30/02	PCT	—	—
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	DG	Miller et al., "Discovery of Aminopyridine-Based Inhibitors of Bacterial Enoyl-ACP Reductase (FAB1); <i>J. Med. Chem.</i> 2002, Vol. 45, pps. 3246-3256				
	DH	Misztal et al., "Synthesis and Pharmacologic Properties of Pyridol Derivatives of 3-Methylaminoindole 2-Methyltryptamine and Isotryptamine," <i>Archivum Immunologiae et Therapiae Experimentalis</i> , 24(6): 851-852 (1976)				
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	DJ	Rehse et al., "Dopaminanaloge 1,2,3,4-Tetrahydro-B-Carboline," <i>Arch. Pharm.</i> , 311(1):11-18 (1978)				
↓	DK	Shoji et al., "Two Novel Alkaloids from Evodia Rutaecarpa," <i>J. Natural Products</i> , 52(5):1160-1162 (1989)				
EXAMINER	Tiana T. Powers			DATE CONSIDERED 12/3/03		
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10/089,739

No copies of the co-pending applications have been provided. If the Examiner wishes to have copies of the co-pending applications, Examiner should contact the Attorney of record. Applicants respectfully request that the Examiner consider these listed documents and indicate that each was considered by making appropriate notations on this Information Disclosure Statement.

Examiner Initials	Our docket no.	S.N.	Title	Filing Date	Status	Document Enclosed
<i>FTP</i>	IPT-064.01	10/407,028	Methods of Agonizing and Antagonizing Fab K	4 April 2003	Pending	no
<i>FTP</i>	IPT-067.01	09/959,172	Fab I Inhibitors	19 April 2000	Issued: U.S. Pat. 6,503,903	yes
<i>FTP</i>	IPT-067.02	10/292,687	Fab I Inhibitors	12 November 2002	Pending: continuation of '903 patent	no
<i>FTP</i>	IPT-068.01	09/979,560	Disubstituted Imidazoles Useful in the Treatment of Bacterial Infections	24 May 2000	Issued: U.S. Pat. 6,559,172	yes
<i>FTP</i>	IPT-068.02	10/339,092	Disubstituted Imidazoles Useful in the Treatment of Bacterial Compounds	9 January 2003	Pending: continuation of the '172 patent	no
<i>FTP</i>	IPT-069.01	09/980,369	Antibacterial Compounds	1 June 2000	Issued: U.S. Pat. 6,573,272	yes
<i>FTP</i>	IPT-069.02	10/429,923	Antibacterial Compounds	5 May 2003	Pending: continuation of the '272 patent	no
<i>FTP</i>	IPT-070.01	10/089,755	Fab I Inhibitors	6 October 2000	Pending	no
<i>FTP</i>	IPT-072.01	10/089,740	Fab I Inhibitors	6 October 2000	Allowed	No
Date Considered: <i>12/3/03</i>				Examiner's Name: <i>Fiona T. Powers</i>		

Applicants have listed dates of publication on the attached PTO-1449 for the cited documents based on information presently available to the undersigned. However, the listed publication dates should not be construed that the information in the cited documents was actually published or otherwise publicly available on the date indicated.